

[Sign in](#)



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

"terminal ballistic" forensic

[Search](#)

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 10 of about 1,870 for "**terminal ballistic**" **forensic**. (0.52 seconds)

Terminal Ballistic Characteristics of Hydra-Shok® Ammunition: A ...

Books & Journals/Journal of **Forensic** Sciences/Citation Page/ ... Author Sperry K, Sweeney ES Title **Terminal Ballistic** Characteristics of Hydra-Shok® ...
journalsip.astm.org/JOURNALS/FORENSIC/PAGES/1057.htm - [Similar pages](#)

Terminal Ballistic Characteristics of Hydra-Shok® Ammunition: A ...

ballistics, **Forensic** science, pathology and biology, wound ballistics ...
Author Sperry K, Sweeney ES Title **Terminal Ballistic** Characteristics of ...
journalsip.astm.org/JOURNALS/FORENSIC/PAGES/962.htm - Supplemental Result - [Similar pages](#)
[[More results from journalsip.astm.org](#)]

Terminal ballistic characteristics of Hydra-Shok ammunition: a ...

J **Forensic** Sci. 1988 Jan;33(1):42-8. **Terminal ballistic** characteristics of
Hydra-Shok ammunition: a description of three cases. Sperry K, Sweeney ES. ...
www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve& db=PubMed&list_uids=3351469&dopt=Abstract -
[Similar pages](#)

Careers : Ballistic Expert

He/she perform internal, external and **terminal ballistic** examinations and ...
Ballistic Experts are stationed at the **Forensic** Science Laboratories of South ...
www.saps.gov.za/careers/ career_quest/red/ballistic_expert.htm - 36k - [Cached](#) - [Similar pages](#)

AFTE 2002 Thursday

... provides important data in exterior and **terminal ballistic** experiments and
... Martin Boyer and Alain Beauchamp, **Forensic** Technology, Montreal, Canada ...
www.afte.org/TrainingSeminar/ AFTE2002/Summaries/afte2002_thurs.htm - 29k - [Cached](#) - [Similar pages](#)

Wound Ballistics Review - Journal of the International Wound ...

Sergeant John Dickinson, **Forensic** Ballistics Section, Sydney, NSW Police. ...
in the 9x18mm Makarov: Exterior and **Terminal Ballistic** Characteristics ...
www.firearmstactical.com/wbr.htm - 80k - [Cached](#) - [Similar pages](#)

FirearmsTactical.com - Web Site Index and Navigation Center

Book Review: Anderson, W. French, MD: **Forensic** Analysis of the April 11, 1986,
... The evidence and rationale behind the FBI's **terminal ballistic** ...
www.firearmstactical.com/tactical.htm - 23k - [Cached](#) - [Similar pages](#)

SABRE BALLISTICS

Forensic & medical science. - Physics & materials science ... terminal ballistics,
terminal ballistic measurement, range hardware, range equipment, ...
www.sabreballistics.com/ - 14k - [Cached](#) - [Similar pages](#)

Olympic Arms, Inc. - Meeting The Demands Of The 21st Century

When the autopsy was performed, the **forensic** pathologist was amazed at the degree of
... However, because of enhanced **terminal ballistic** performance, ...
www.olyarms.com/?page=223articles - 65k - [Cached](#) - [Similar pages](#)

[PDF] COPYRIGHT © 2006 VIRGINIA DEPARTMENT OF FORENSIC SCIENCE ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

"Hornady Vector Ammunition: A New Tool in Studying Selected Exterior and **Terminal Ballistic** Events. of **Forensic** Interest," 1996; 28(1):32-40. ...

[www.dfs.virginia.gov/.../ 16%20-%2012%20Gunshot%20Residue%20Examination%20Distance%20Determination.pdf](http://www.dfs.virginia.gov/.../16%20-%2012%20Gunshot%20Residue%20Examination%20Distance%20Determination.pdf) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Goooooooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google



Public STINET

[Home](#) | [Collections](#)

Your search for **projectile and bone** matched **12** out of **924773** documents from the collection(s): **tr**.

1. [View TR Citation](#) | [View Full Text pdf - 4 MB](#)

Title: Impact Analysis of a Biomechanical Model of the Human Thorax

AD Number: ADA379713 *Corporate Author:* NAVAL POSTGRADUATE SCHOOL MONTEREY CA *Personal Author:* Jolly, Johannes E. *Report Date:* June 01, 2000 *Media:* 134 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 251450 From the collection: Technical Reports

2. [View TR Citation](#) | [View Full Text pdf - 3 MB](#)

Title: Computer Modeling and Simulation of Bullet Impact to the Human Thorax

AD Number: ADA378989 *Corporate Author:* NAVAL POSTGRADUATE SCHOOL MONTEREY CA DEPT OF MECHANICAL ENGINEERING *Personal Author:* Jolly, Johannes E. Kwon, Young W. *Report Date:* June 01, 2000 *Media:* 129 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 423034 From the collection: Technical Reports

3. [View TR Citation](#) | [View Full Text pdf - 6 MB](#)

Title: Simulates the Tissue Damage from Small Arms Projectiles and Fragments Penetrating the Musculoskeletal System.

AD Number: ADA354311 *Corporate Author:* MISSION RESEARCH CORP FOUNTAIN VALLEY CA *Personal Author:* Eisler, Robert D. Chatterjee, Amiya K. Burghart, George H. Loan, Peter *Report Date:* March 01, 1998 *Media:* 124 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 432122 From the collection: Technical Reports

4. [View TR Citation](#) | [View Full Text pdf - 31 MB](#)

Title: Archeological Testing Fort Hood: 1994-1995. Volume 2

AD Number: ADA286925 *Corporate Author:* MARIAH ASSOCIATES INC AUSTIN TX *Personal Author:* Trierweiler, W. N. *Report Date:* October 01, 1996 *Media:* 514 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 428940 From the collection: Technical Reports

5. [View TR Citation](#)

Title: Archeological Testing Fort Hood: 1994-1995, Volume 1.

AD Number: ADA286924 *Corporate Author:* MARIAH ASSOCIATES INC AUSTIN TX *Personal Author:* Trierweiler, W. N. *Report Date:* October 01, 1996 *Media:* 526 Pages(s) *Distribution Code:* 01 - APPROVED FOR

PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 428940 From the collection: Technical Reports

6. [View TR Citation](#)

Title: Bones Securement System Evaluation.

AD Number: ADA269076 *Corporate Author:* ARMY DEFENSE AMMUNITION CENTER AND SCHOOL SAVANNA IL *Personal Author:* Hartman, Quinn D. *Report Date:* August 01, 1992 *Media:* 18 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 396852 From the collection: Technical Reports

7. [View TR Citation](#) | [View Full Text pdf - 7 MB](#)

Title: Archaeological Investigations at Site 45-DO-282, Chief Joseph Dam Project, Washington

AD Number: ADA164569 *Corporate Author:* WASHINGTON UNIV SEATTLE OFFICE OF PUBLIC ARCHAEOLOGY *Personal Author:* Lohse, Ernest S. Campbell, Sarah K. Crozier, S. N. Hause, Larry Livingston, Stephanie *Report Date:* January 01, 1984 *Media:* 153 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 415856 From the collection: Technical Reports

8. [View TR Citation](#)

Title: Archaeological Investigations at Site 45-DO-273, Chief Joseph Dam Project, Washington.

AD Number: ADA164568 *Corporate Author:* WASHINGTON UNIV SEATTLE OFFICE OF PUBLIC ARCHAEOLOGY *Personal Author:* Jaehnig, Manfred E. W. Campbell, Sarah K. Crozier, S. N. Livingston, Stephanie Lyman, R. L. *Report Date:* January 01, 1984 *Media:* 159 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 415856 From the collection: Technical Reports

9. [View TR Citation](#)

Title: Archaeological Investigations at Site 45-OK-18, Chief Joseph Dam Project, Washington.

AD Number: ADA163424 *Corporate Author:* WASHINGTON UNIV SEATTLE OFFICE OF PUBLIC ARCHAEOLOGY *Personal Author:* Jaehnig, Manfred E. W. Campbell, Sarah K. Crozier, S. Neal Livingston, Stephanie Lyman, R. Lee *Report Date:* January 01, 1984 *Media:* 164 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 415856 From the collection: Technical Reports

10. [View TR Citation](#)

Title: Archaeological Investigations at Site 45-DO-204, Chief Joseph Dam Project, Washington.

AD Number: ADA162822 *Corporate Author:* WASHINGTON UNIV SEATTLE OFFICE OF PUBLIC ARCHAEOLOGY *Personal Author:* Lohse, Ernest S. Campbell, Sarah K. Crozier, S. N. Livingston, Stephanie Stenholm, Nancy A. *Report Date:* January 01, 1984 *Media:* 160 Pages(s)

Distribution Code: 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 415856 *From the collection:* Technical Reports

11. [View TR Citation](#)

Title: The Mattassee Lake Sites: Archeological Investigations Along the Lower Santee River in the Coastal Plain of South Carolina.
AD Number: ADA152266 *Corporate Author:* COMMONWEALTH ASSOCIATES INC JACKSON MI *Personal Author:* Anderson, D. G.
Report Date: December 01, 1982 *Media:* 421 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 413319 *From the collection:* Technical Reports

12. [View TR Citation](#)

Title: Special Study of Anthropomorphic Simulators for use in Blast Environments
AD Number: AD0907805 *Corporate Author:* ABERDEEN PROVING GROUND MD MATERIEL TESTING DIRECTORATE *Personal Author:* Compton, J. *Report Date:* December 01, 1972 *Media:* 31 Pages(s) *Distribution Code:* 01 - APPROVED FOR PUBLIC RELEASE *Report Classification:* (Not Available). *Source Code:* 404062 *From the collection:* Technical Reports



[Privacy & Security Notice](#) | [Web Accessibility](#)

stinet@dtic.mil



- ☐ **open fracture • ARTICLE**
Injury, Volume 33, Issue 5, June 2002, Pages 435-438
D. E. Hinsley, C. M. Hobbs and P. E. Watkins
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(61 K\)](#)

7. ☐ **Biomechanical changes in the head associated with penetrating injuries of the maxilla and mandible: An experimental investigation • ARTICLE**
Journal of Oral and Maxillofacial Surgery, Volume 60, Issue 5, May 2002, Pages 552-556
Yinghui Tan, Shuxia Zhou and Hetian Jiang
[Abstract](#) | [PDF \(70 K\)](#)

8. ☐ **The "Skin-skull-brain model": a new instrument for the study of gunshot effects • ARTICLE**
Forensic Science International, Volume 125, Issues 2-3, 18 February 2002, Pages 178-189
M. J. Thali, B. P. Kneubuehl, U. Zollinger and R. Dirnhofer
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1047 K\)](#)

9. ☐ **A control theoretic model of the forearm • ARTICLE**
Journal of Biomechanics, Volume 34, Issue 6, June 2001, Pages 741-748
Henrik Rehbinder and Clyde Martin
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(208 K\)](#)

10. ☐ **Experimental blowgun injuries, ballistic aspects of modern blowguns • MISCELLANEOUS**
Forensic Science International, Volume 112, Issue 1, 24 July 2000, Pages 59-64
Thore Karlsson and Stellan Ståhling
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(204 K\)](#)

11. ☐ **Gunshot wounds to the skull: Comparison of entries and exits • ARTICLE**
Forensic Science International, Volume 94, Issues 1-2, 8 June 1998, Pages 141-146
G  rald Quatrehomme and M. Ya  ar     can
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(47 K\)](#)

12. ☐ **Late Holocene Eolian Activity in the Mineralogically Mature Nebraska Sand Hills • ARTICLE**
Quaternary Research, Volume 48, Issue 2, September 1997, Pages 162-176
Daniel R. Muhs, Thomas W. Stafford, Jr. , James B. Swinehart, Scott D. Cowherd, Shannon A. Mahan, Charles A. Bush, Richard F. Madole and Paula B. Maat
[Abstract](#) | [PDF \(994 K\)](#)

12 Articles Found

pub-date > 1995 and TITLE-ABSTR-KEY(ballistic and bone)

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

results **1 - 12**

[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#)

[Help](#)

[Contact Us](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright    2006 Elsevier B.V. All rights reserved. ScienceDirect   is a registered trademark of Elsevier B.V.



SCIENCE @ DIRECT

Register or Login:

user name

Password:

Go

[Athens/Institution Log](#)
[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#) [? Help](#)
Quick Search: within [All Full-text Sources](#) [Go](#) [? Search Tips](#)

results 1 - 15

15 Articles Found

pub-date > 1983 and pub-date < 2001 and TITLE-ABSTR-KEY(ballistic and forensic)

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)[Search With](#)
[Article List](#) [Partial Abstracts](#) [Full Abstracts](#)
[display checked docs](#) [e-mail articles](#) [export citations](#)
Sort By: [Date](#) [Go](#)

1. ☐ **Experimental blowgun injuries, ballistic aspects of modern blowguns •**
MISCELLANEOUS
Forensic Science International, Volume 112, Issue 1, 24 July 2000, Pages 59-64
 Thore Karlsson and Stellan Ståhling
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(204 K\)](#)

2. ☐ **Quantitation of Perchlorate Ion: Practices and Advances Applied to the Analysis of Common Matrices • ARTICLE**
Critical Reviews in Analytical Chemistry, Volume 30, Issue 4, 2000, Pages 311-343
 Edward Todd Urbansky
[Abstract](#)

3. ☐ **The death of King Charles XII — The forensic verdict • ARTICLE**
Forensic Science International, Volume 96, Issues 2-3, 28 September 1998, Pages 75-89
 Carl O. Nordling
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(1051 K\)](#)

4. ☐ **Gunshot wounds to the skull: Comparison of entries and exits • ARTICLE**
Forensic Science International, Volume 94, Issues 1-2, 8 June 1998, Pages 141-146
 Gérald Quatrehomme and M. Yaş ar İ ş can
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(47 K\)](#)

5. ☐ **Occupational medicine for policing • REVIEW ARTICLE**
Journal of Clinical Forensic Medicine, Volume 2, Issue 2, June 1995, Pages 105-110
 A. Trottier and J. Brown
[Abstract](#) | [Abstract + References](#) | [PDF \(705 K\)](#)

6. ☐ **Artefact in forensic medicine: non-missile penetrating injury • ARTICLE**
Journal of Clinical Forensic Medicine, Volume 1, Issue 3, December 1994, Pages 149-152
 F. Patel
[Abstract](#)

7. ☐ **Recent advances by the U.S. Drug Enforcement Administration in drug signature and**

comparative analysis • ARTICLE

Forensic Science International, Volume 69, Issue 1, 14 November 1994, Pages 1-6

Benjamin A. Perillo , Robert F. X. Klein and Edward S. Franzosa

[Abstract](#)

8. ☐ **Development of a clinical forensic medicine curriculum for emergency physicians in the USA • DISCUSSION**

Journal of Clinical Forensic Medicine, Volume 1, Issue 1, June 1994, Pages 27-30

W. S. Smock

[Abstract](#)

9. ☐ **Comparison of sizes of pellet patterns fired with different lots of 0.410 gauge no. 4 shotshells • ARTICLE**

Forensic Science International, Volume 57, Issue 2, December 1992, Pages 175-180

Paul Halvorsen and Walter F. Rowe

[Abstract](#)

10. ☐ **The labelling of gunpowder: An approach to improve gunshot residues determination • ARTICLE**

Forensic Science International, Volume 47, Issue 3, October 1990, Pages 289-295

A. Brandone , F. De Ferrari , P. Pelizza and M. Signori

[Abstract](#)

11. ☐ **Experimental evaluation of the distribution of the pellets in shotgun pellet patterns • ARTICLE**

Forensic Science International, Volume 42, Issues 1-2, July 1989, Pages 51-59

David A. Boyer , Larry D. Marshall , Leslie M. Trzicak and Walter F. Rowe

[Abstract](#)

12. ☐ **Effect of range wind on the trajectory of shotgun wadding • ARTICLE**

Forensic Science International, Volume 34, Issue 3, July 1987, Pages 159-168

M. Jauhari and M. S. Rao

[Abstract](#)

13. ☐ **An evaluation of distribution of pellets due to shotgun discharge • ARTICLE**

Forensic Science International, Volume 32, Issue 3, November 1986, Pages 151-159

N. K. Nag and A. Lahiri

[Abstract](#)

14. ☐ **331 pages, \$37.50VJM Di Maio, Gunshot Wounds: Practical Aspects of Firearms, Ballistics and Forensic Techniques, Elsevier Science Publishing (1985). • BOOK REVIEW**

Annals of Emergency Medicine, Volume 15, Issue 9, September 1986, Page 1124

Brad S Selden

[Abstract](#)

15. ☐ **Improvised firearms versus regular firearms • ARTICLE**

Forensic Science International, Volume 26, Issue 3, November 1984, Pages 199-205

J. K. Modi, C. Nigam and K. Kumar

[Abstract](#)

15 Articles Found

pub-date > 1983 and pub-date < 2001 and TITLE-ABSTR-KEY(ballistic and forensic)

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)

results **1 - 15**

[Home](#) [Search](#) [Journals](#) [Books](#) [Abstract Databases](#) [My Profile](#) [Alerts](#)

[? Help](#)

[Contact Us](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright © 2006 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.

Ballistics

From Wikipedia, the free encyclopedia
(Redirected from Forensic ballistics)

Ballistics (gr. *ba'llein*, "throw") is the science that deals with the motion, behavior, and effects of projectiles, especially bullets, gravity bombs, rockets, or the like; the science or art of designing and hurling projectiles so as to achieve a desired performance.

A **ballistic body** is a body which is free to move, behave, and be modified in appearance, contour, or texture by ambient conditions, substances, or forces, as by the pressure of gases in a gun, by rifling in a barrel, by gravity, by temperature, or by air particles.

Firearm ballistics information is used in forensic science. Separately from ballistics information, firearm and tool mark examinations involve analyzing firearm, ammunition, and tool mark evidence in order to establish whether a certain firearm or tool was used in the commission of a crime.

Ballistics is sometimes subdivided into:

- **Internal ballistics**, the study of the processes originally accelerating the projectile, for example the passage of a bullet through the barrel of a rifle;
- **Transition ballistics**, the study of the projectile's behavior when it leaves the barrel and the pressure behind the projectile is equalized.
- **External ballistics**, the study of the passage of the projectile through space or the air; and
- **Terminal ballistics**, the study of the interaction of a projectile with its target, whether that be flesh (for a hunting bullet), steel (for an anti-tank round), or even furnace slag (for an industrial slag disruptor).

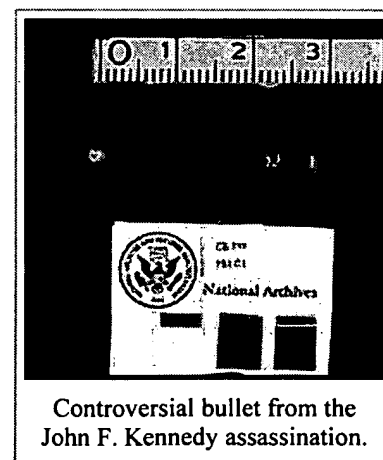
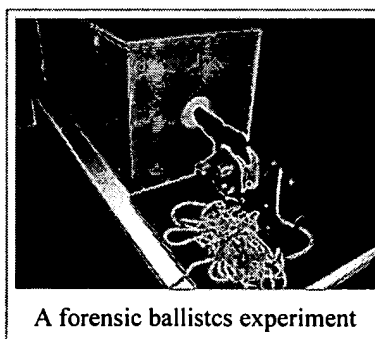
A ballistic missile is a missile designed to operate primarily in accordance with the laws of ballistics.

The term **ballistics** is also sometimes used to refer to acceleration curves applied to the motion of a computer mouse.

Forensic Ballistics

In the field of forensic science, **forensic ballistics** is the science of analyzing firearm usage in crimes. It involves analysis of bullets and bullet impacts to determine the type and caliber of the firearm fired.

Rifling, which first made an appearance in the 18th century, is the process of making grooves in gun barrels that imparts a spin to the projectile for increased accuracy and range. Bullets fired from rifled weapons acquire a distinct signature of grooves, scratches, and indentations which are somewhat unique to the weapon used.



The first firearms evidence identification can be traced back to England in 1835 when the unique markings on a bullet taken from a victim were matched with a bullet mold belonging to the suspect. When confronted with the

damning evidence, the suspect confessed to the crime.

The first court case involving firearms evidence took place in 1902 when a specific gun was proven to be the murder weapon. The expert in the case, Oliver Wendell Holmes, had read about firearm identification, and had a gunsmith test-fire the alleged murder weapon into a wad of cotton wool. A magnifying glass was used to match the bullet from the victim with the test bullet.

Calvin Goddard, physician and ex-army officer, acquired data from all known gun manufacturers in order to develop a comprehensive database. With his partner, Charles Waite, he catalogued the results of test-firings from every type of handgun made by 12 manufacturers. Waite also invented the comparison microscope. With it, two bullets could be laid adjacent to one another for comparative examination.

In 1925 Goddard wrote an article for the Army Ordnance titled "Forensic Ballistics" in which he described the use of the comparison microscope regarding firearms investigations. He is generally credited with the conception of the term "forensic ballistics", though he later admitted it to be an inadequate name for the science.

In 1929 the St. Valentine's Day Massacre led to the opening of the first independent scientific crime detection laboratory in the United States.

See also

- Ballistic fingerprinting
- Bullet
- Cartridge
- Gun
- Physics of firearms
- Trajectory

External links

- Ballistics Chart (<http://www.alpineco.com/ballistic.htm>)
- <http://naca.larc.nasa.gov/reports/1922/naca-tm-111/>
- 1911 Encyclopedia Article (<http://en.wikisource.org/wiki/Ballistics>)

Retrieved from "<http://en.wikipedia.org/wiki/Ballistics>"

Category: Ballistics

-
- This page was last modified 17:29, 7 February 2006.
 - All text is available under the terms of the GNU Free Documentation License (see **Copyrights** for details).
Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc.
 - Privacy policy
 - About Wikipedia
 - Disclaimers



SCIENCE @ DIRECT

Register or Login:

user name

Password:

Go

[Athens/Institution Log](#)[Home](#)[Search](#)[Journals](#)[Books](#)[Abstract Databases](#)[My Profile](#)[Alerts](#)[? Help](#)

Quick Search:

within

[All Full-text Sources](#)☒

Go

[? Search Tips](#)

results 1 - 12

12 Articles Found

pub-date > 1995 and TITLE-ABSTR-KEY(ballistic and bone)

[Edit Search](#) | [Save Search](#) | [Save as Search Alert](#)[Search With](#)[Article List](#)[Partial Abstracts](#)[Full Abstracts](#)[display checked docs](#)[e-mail articles](#)[export citations](#)Sort By: [Date](#)

Go

1. ☐ **Evaluation of head response to ballistic helmet impacts using the finite element method • ARTICLE**
International Journal of Impact Engineering, In Press, Corrected Proof, Available online 29 September 2005,
 Magnus Aare and Svein Kleiven
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(888 K\)](#)

2. ☐ **Ballistic fractures — the limited value of existing classifications • REVIEW ARTICLE**
Injury, Volume 36, Issue 3, March 2005, Pages 369-372
 P.A.E. Rosell and J.C. Clasper
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(78 K\)](#)


3. ☐ **Definitive management of severe facial trauma utilizing free tissue transfer • ARTICLE**
Otolaryngology - Head and Neck Surgery, Volume 132, Issue 1, January 2005, Pages 75-85
 Neal D. Futran, D. Gregory Farwell, Russell B. Smith, Paul E. Johnson and Gerry F. Funk
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(642 K\)](#)

4. ☐ **Image-guided virtual autopsy findings of gunshot victims performed with multi-slice computed tomography (MSCT) and magnetic resonance imaging (MRI) and subsequent correlation between radiology and autopsy findings • ARTICLE**
Forensic Science International, Volume 138, Issues 1-3, 17 December 2003, Pages 8-16
 Michael J. Thali, Kathrin Yen, Peter Vock, Christoph Ozdoba, Beat P. Kneubuehl, Martin Sonnenschein and Richard Dirnhofer
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(496 K\)](#)

5. ☐ **The evaluation of a synthetic long bone structure as a substitute for human tissue in gunshot experiments • ARTICLE**
Forensic Science International, Volume 138, Issues 1-3, 17 December 2003, Pages 44-49
 B. P. Kneubuehl and M. J. Thali
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(208 K\)](#)

6. **The role of laser Doppler flowmetry in assessing the viability of bone fragments in an**

[Sign in](#)


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 10 of about 841 for "**Forensic Ballistics**" reconstruction. (0.77 seconds)

Body models in forensic ballistics: reconstruction of a gunshot ...

Body models in **forensic ballistics: reconstruction** of a gunshot injury to the chest by bullet fragmentation after shooting through a finger. ...
www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11731197&dopt=Citation - [Similar pages](#)

Sponsored Links

Forensic

Planning a Career in **Forensic Science**? Explore the Possibilities
www.CollegeBoard.com

Alexander Jason, SCSA

... shooting incident **reconstruction**, and **forensic ballistics**. My primary interest is in the **reconstruction** of shooting incidents, the human and mechanical ...
www.alexanderjason.com/ - 24k - [Cached](#) - [Similar pages](#)

Draw any crime scene

Recreate the crime scene in minutes
 Easy - Accurate - Affordable
www.thecrimezone.com/

AFTE Forensic Links - Forensic/Ballistics Links

Forensic/Ballistics. Help with the site · Click here to return to the Home Page ... Shooting **Reconstruction** vs. Shooting Reenactment ...
www.afte.org/aftelinks/aftelinks_forensic.htm - 21k - Feb 8, 2006 - [Cached](#) - [Similar pages](#)

Ballistics Forensics

Find degrees from accredited online universities. Request free info.
www.CourseAdvisor.com

FORENSICnetBASE: Forensic Handbooks Online

Firearms, the Law, and **Forensic Ballistics**, Second Edition offers a comprehensive reference on the f ... Vehicular Accident Investigation and **Reconstruction** ...
www.forensicnetbase.com/ - 101k - Feb 7, 2006 - [Cached](#) - [Similar pages](#)

EBV4 Exterior Ballistics Software Nennstiel, Wiesbaden, Germany

Forensic Ballistics is also the author's background. ... by a variation of the impact velocity; iterative **reconstruction** of a trajectory ...
www.nennstiel-ruptrecht.de/eb/eb.htm - 31k - [Cached](#) - [Similar pages](#)

MMJ | Silent Evidence: Firearms (Forensic Ballistics) and ...

Silent Evidence: Firearms (**Forensic Ballistics**) and Toolmarks: Cases from Forensic ... to soil evidence), the use of crime scene **reconstruction**, and, ...
www.modernmicroscopy.com/main.asp?article=54 - 25k - [Cached](#) - [Similar pages](#)

MMJ | Silent Evidence: Firearms (Forensic Ballistics) and ...

Book Review : Silent Evidence: Firearms (**Forensic Ballistics**) and Toolmarks: Cases from Forensic Science Reviewed by Richard E. Bisbing ...
www.modernmicroscopy.com/main.asp?article=54&print=true - 9k - [Cached](#) - [Similar pages](#)

Sinha's forensic firearm paper on linkage of fired buckshots ...

... details, limitations, and illustrative photographs in author's forthcoming book titled "Unusual **forensic ballistics** and shooting **reconstruction**" ...
www.geocities.com/j_ksinha/pid.html - 11k - [Cached](#) - [Similar pages](#)

Forensic Science

Facial **reconstruction** services · Forensic art links. Hair and Fiber analysis ... Introduction to ballistics · **Forensic ballistics** · Intricate ballistics.
www.tcamb1.com/forensicscience.htm - 45k - [Cached](#) - [Similar pages](#)

Expert Witnesses

It is common for this kind of expert to demonstrate exhibits showing **reconstruction** of the accident. BALLISTICS - The science of **forensic ballistics** is ...
faculty.ncwc.edu/toconnor/425/425lect01.htm - 23k - [Cached](#) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Goooooooooooooogle ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) **Next**

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google